

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** 

LCS-103/PCT/US II S. APPLICATION NO. (If known, see 37 CFR 1.5.)

INTERNATIONAL APPLICATION NO. PCT/US2003/31289

INTERNATIONAL FILING DATE 03 OCTOBER 2003 (03.10.03)

10/522842 PRIORITY DATE CLAIMED **04 OCTOBER 2003** (04.10.03)

TITLE OF INVENTION

FORM PTO-139 (REV 12-2004)

> ROOM TEMPERATURE CURABLE WATER-BASED MOLD RELEASE AGENT FOR COMPOSITE MATERIALS

APPLICANT(S) FOR DO/EO/US

LU Zheng, and SMITH, Randy Lee

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. 🗵 This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. D This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- ∑ The US has been elected (Article 31). 4.
- A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - is attached hereto (required only if not communicated by the International Bureau).
  - has been communicated by the International Bureau.
  - c.  $\Box$  is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. 11 (18 / 45 attached hereto 000 21 35 11 18 522842
  - b. (1) Di.; has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. See Fr. 1614 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - are attached hereto (required only if not communicated by the International Bureau).
  - b. 

    have been communicated by the International Bureau.
- d. 

  have not been made and will not be made.
- 8. 

  An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- An oath or declaration of the Inventor(s) (35 U.S.C. 371(c)(4)).
- 10. 

  An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included.

- 11. 

  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 135 105 2842 18522842
- 13. Big Apreliminary amentiment CR

188.00 DA 91 FC:1541

- 14. D An Application Data Sheet under 37 CFR 1.76.
- A substitute specification.
- 16. 

  A power of attorney and/or change of address letter.
- 17. 

  A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
- 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
  - A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Items or information: Return receipt postcard.

APPLICATION NO. (If known, see 37 CFR 1.5.) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER	
	522842	PCT/US2003/31289		LCS-103/PCT/US	
10/ /				Applicant Use	Office Use Only
The following	fees are submitted:	S:	300.00	\$300.00	
The following fees are submitted:     a) Basic national fee		\$200.00		\$200.00	
図 b) Examination fee		\$500.00		\$500.00	
© c) Search fee		JLATION\$1000.00		\$1,000.00	
Additional fee for sp	ecification and drawings	filed in paper of 100 sheets		\$0	
r each additional 50 s	nputer program listing life sheets of paper or fraction Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
			x \$250.00	\$0	
23 - 100 =	/50 =	declaration later than 30 m	onths from the		
urcharge of \$130.00	y date (37 CFR 1.492(e))				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$0	ļ
Total Claims	20 - 20 =		X \$50.00		
	2-3=		X \$200.00	\$0	
ndependent claims		L	+ \$360.00	\$0	
MULTIPLE DEPENDENT CLAIMS(S) (if applicable) + \$360.00  TOTAL OF ABOVE CALCULATIONS =				\$ 1,000.00	
	TO	TAL OF ABOVE CAL	ded share ore	\$ 1,000.00	
☐ Applicant claims	small entity status. See 3	7 CFR 1.27. The fees indic	ated above are	\$	
reduced by 14. SUBTOTAL =				\$1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months + decirity date (37 CFR 1.492(f)).				\$	
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Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be + specified cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
Fee for recording the enclosed assignment (37 CFR 1.21(n)). He assignment (37 CFR 3.28, 3.31). \$40.00 per property accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$1,000.00	
Amount to be refunded					\$
		Am	ount to be charged	: 100 000	\$
a 🛘 A check	in the amount of \$	to cover the above	fees is enclosed.		
h 🕅 Please o	harge my Deposit Accou	nt No. 12-2135 in the amoun	nt of \$1,000.00	_ to cover the above	fees.
A duplica	nmissioner is hereby auti	norized to charge any addition	onal fees which may	be required, or cred	it any overpayment to my
Deposit	Account No. 12-2100. 7			ov become nublic. C	redit card information
should i	not be included on this is		or has not been m	et, a petition to revi	ve (37 CFR 1.137(a) or
(b) ) musi	De med and grames	under 37 CFR 1.494 or 1.4 restore the application to	pending status.	Lun	
SEND ALL CORE	RESPONDENCE TO:		SIGNATURE	4	
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400	KEL CORPORATION TROUT BROOK CROS	SING	NAME	ME .	
RO	CKY HILL, CT 06067 US	on .		33,83	32
1			REGISTRATION	NUMBER	